

**LEMON GROVE CITY COUNCIL
AGENDA ITEM SUMMARY**

Item No. 2
Mtg. Date May 3, 2016
Dept. City Manager and Public Works

Item Title: Amendment to the Agreement with Rick Engineering Company

Staff Contact: Lydia Romero, City Manager and Mike James, Public Works Director

Recommendation:

Adopt a resolution (**Attachment B**) amending the agreement with Rick Engineering Company to continue to provide city engineer consulting services.

Item Summary:

Since October 2015, the City has worked with Rick Engineering as its interim city engineer and engineering services provider. The original term of that agreement was six months. With the agreement expiring, staff is still in a very precarious position to manage multiple, time sensitive capital improvement projects that may not be completed without the assistance of Rick Engineering.

The staff report (**Attachment A**) describes the engineering division staffing history, details about the existing Rick Engineering agreement, options that staff included in the amendment, and staffs recommendation to amend the agreement with Rick Engineering.

Fiscal Impact:

The estimated agreement total for engineering services totals \$330,000 for 14-months.

Environmental Review:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Not subject to review | <input type="checkbox"/> Negative Declaration |
| <input type="checkbox"/> Categorical Exemption, Section [] | <input type="checkbox"/> Mitigated Negative Declaration |

Public Information:

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Newsletter article | <input type="checkbox"/> Notice to property owners within 300 ft. |
| <input type="checkbox"/> Notice published in local newspaper | <input type="checkbox"/> Neighborhood meeting | |

Attachments:

- A. Staff Report
- B. Resolution

LEMON GROVE CITY COUNCIL STAFF REPORT

Item No. 2

Mtg. Date May 3, 2016

Item Title: Amendment to the Agreement with Rick Engineering Company

Staff Contact: Lydia Romero, City Manager and Mike James, Public Works Director

Discussion:

Prior to October 2015, turn over within the city's engineering division created a significant reduction to the productivity of the city's capital improvement program. In October 2015, the City Council approved an agreement with Rick Engineering Company (Rick Engineering) to serve as the interim city engineer and provide general engineering services. In order to better understand what the proposed amendment (**Attachment B – Exhibit 1**) includes, staff felt it was important to review what services Rick Engineering has provided under the current agreement.

Current Scope of Work:

The following information highlights the services that are currently being provided by Rick Engineering under the current agreement.

1. *Interim City Engineer:* Provides 8-10 hours per week working in City Hall. Under general direction of the Development Services Director (now Public Works Director), plan, organize, and direct the design and construction, of the City's street, drainage, and sanitation infrastructure, various engineering programs, subdivision map and improvement plans examination, traffic and transportation program.
2. *Capital Projects and Land Development Services:* These services focus on various tasks or projects that may occur during the contract term as directed by the City Manager, Development Services Director or Public Works Director. Example of those duties include engineering review and approval of tentative maps, tentative parcel, final maps, parcel maps, record of survey, grading plans, building permits and improvement plans for conformance with applicable city design standards, the California Subdivision Map Act, Regional Water Quality Control Board permit requirements, and the Lemon Grove Municipal Code requirements.
3. *Bid and Construction Support Services:* With specific and separate authorization by the City, Rick Engineering would provide contract administration during the course of construction of city capital improvement projects to include construction observation to assure compliance with contract documents, review and approval of contractor request for payment, and issuance of certification of completion. Also review and respond/approve all construction submittals, RFIs and construction issues that may arise.
4. *Lemon Grove Avenue Realignment Project Management:* With specific direction from the Public Works Director, Rick Engineering assists the City by managing all tasks associated with moving forward with the Lemon Grove Avenue Realignment Project that may include: Overseeing NV5 design progress, coordinate all utility coordination meetings, and facilitate all permits necessary to begin construction.

Attachment A

5. *Other Services As Needed:* Other services as listed that are not included in the original cost estimate that may be performed by Rick Engineering include:
- Urban design and planning,*
 - GIS services,*
 - Assessment engineering,*
 - Flood control studies,*
 - Landscape architecture,*
 - Survey and mapping,*
 - Other studies, investigations, and reports, as directed,*
 - Traffic engineering, and*
 - Civil design services.*
6. *Cost Estimate:* The following estimated labor for the above described work. Labor charges for work shown are on a time and material basis in accordance with the current schedule of hourly rates. Any printing and miscellaneous processing fees are extra and not a part of this agreement. These amount are not to exceed with prior authorization:

<u>Work Description</u>	<u>Budget</u>	<u>Amendment</u>
a. <i>Interim City Engineer</i>	\$50,000	\$50,000
b. <i>Capital Projects and Land Development Services</i>	\$75,000	\$75,000
c. <i>Construction Management Services</i>	\$25,000	\$0
d. <i>Lemon Grove Realignment Services</i>	<u>\$36,000</u>	<u>\$61,000</u>
<i>Total</i>	\$186,000	\$186,000

As of the date of this report, Rick Engineering has expended \$97,659. Any unexpended allocation in Fiscal Year 2015-16, will carry over to FY 2016-17 as an available funding source for this agreement.

Amended Scope of Work:

Beginning in March 2016, Rick Engineering and city staff met to discuss the existing scope of services and how it should be modified to better serve the city's needs through the next fiscal year. The proposed scope is very similar to the current scope and is summarized below.

1. *City Engineer:* Plan, organize and direct the design and construction of the City's street, drainage and sanitation infrastructure, various engineering programs, subdivision map and improvement plans examination, transportation program and participate as a part of the City's management team.
2. *Attend City Council Meetings (As-needed):* Attend City Council meetings and in support of city projects, policies, programs and city engineer duties and responsibilities. This is may equal up to 30 meetings at three hours per meeting.
3. *Capital Projects and Land Development Services:* Continuing under the same model as the last five months, this area of work can be utilized by various tasks or projects that may occur during the project period. Elements of consultant services will be developed as the needs are identified by city staff. Possible areas of work may include engineering review, approval of tentative maps, tentative parcel, final maps, parcel maps, record of

Attachment A

survey, grading plans, building permits, and improvement plans for conformance with applicable city design standards, California Subdivision Map Act, Regional Water Quality Control Board Permit requirements, and the Lemon Grove Municipal Code Requirements. Additional work items may include work on the capital improvement program, transportation/traffic engineering services, and public utility coordination.

4. *Bid and Construction Support Services:* Provide contract administration during the course of construction of City capital improvement projects to include construction observation to assure compliance with contract documents, review and approval of contractor requests for payment, and issuance of certificates of completion, review and respond/approve all construction submittals, RFIs and construction issues that may arise, and assist in bid process including bid opening, review of bids, and recommendation for contract award.
5. *Lemon Grove Avenue Realignment Project Management:* Continue to systematically move the project from design and advertisement to contractor selection, award and construction of the realignment and underground utility district. Rick Engineering is playing the vital role in total project coordination with city staff, utility companies, MTS and Caltrans.
6. *Metro Wastewater Commission/JPA Project Management Services (As-needed):* An ancillary duty of the former City Engineer and interim City Engineer was to attend the Metro Technical Advisory Committee and Joint Powers Authority meetings. This added service will recommend a wastewater experienced engineer from Rick Engineering to serve (as-needed) in the City's role and to support the City Council's appointee on the Metropolitan Wastewater Joint Powers Authority.
7. *Other Services As Needed:* Other services as listed that are not included in the original cost estimate that may be performed by Rick Engineering include:
 - a. *Urban design and planning,*
 - b. *GIS services,*
 - c. *Assessment engineering,*
 - d. *Flood control studies,*
 - e. *Landscape architecture,*
 - f. *Survey and mapping,*
 - g. *Other studies, investigations, and reports, as directed, and*
 - h. *Traffic engineering.*

Financial Summary

As previously noted, the total agreement cost estimate is proposed not to exceed \$330,000. The agreement is based on multiple types of work anticipated to be performed during the term of the agreement. Each type of work and the respective cost estimate shown are based on a time and material basis in accordance with the current schedule of hourly rates. Any printing and miscellaneous processing fees are extra and not a part of this agreement.

Attachment A

These amounts will not be exceeded without prior authorization:

<u>Work Description</u>	<u>Budget</u>
<i>City Engineer</i>	<i>\$140,000</i>
<i>Attend City Council Meetings (as-needed)</i>	<i>\$20,000</i>
<i>Capital Projects and Land Development Services</i>	<i>\$75,000</i>
<i>Bid and Construction Support Services</i>	<i>\$20,000</i>
<i>Lemon Grove Realignment Project Mgmt Services</i>	<i>\$50,000</i>
<i>Metro Wastewater Commission/JPA Project Mgmt (as-needed)</i>	<i><u>\$25,000</u></i>
<i>Total</i>	<i>\$330,000</i>

Because the City Engineer position impacts multiple departments and divisions within the City staff felt it was appropriate to allocated the agreement costs based on the anticipate work to be funded. This is identical to the methodology for allocating full time staffing costs. The table below outlines the funding sources that are proposed for this agreement:

<u>Funding Source</u>	<u>Budget</u>
Integrate Waste Fund	\$16,500
Lighting District Fund	\$16,500
Stormwater Fund	\$16,500
General Fund	\$33,000
Community Development Fund	\$49,500
Gas Tax Fund	\$82,500
Sanitation Fund	<u>\$115,500</u>
<i>Total</i>	<i>\$330,000</i>

This proposed funding plan is consistent with the how the full time City Engineer position was funded when it was an internal employee. The plan is consistent with the current and anticipated scope of work that Rick Engineering will provide during the term of the amended agreement.

Proposed Term:

Staff is proposing an contract term of 15 months (to June 30, 2017) with the option to extend the agreement for an additional 12-months based on need to complete any outstanding priority projects listed in the City's Five Year Capital Improvement Program. |

Conclusion:

|That the City Council adopts a resolution (**Attachment B**) amending the existing agreement with Rick Engineering Company. |

Attachment B

RESOLUTION NO. 2016 -

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LEMON GROVE, CALIFORNIA AMENDING THE AGREEMENT WITH RICK ENGINEERING COMPANY FOR CITY ENGINEERING SERVICES

WHEREAS, on October 20, 2015 the City Council awarded a six month agreement to Rick Engineering Company for Interim City Engineer and Engineering Services in an amount not to exceed one hundred eighty-six dollars and zero cents; and

WHEREAS, prior to this agreement the city engineer position was vacant since June 22, 2015; and

WHEREAS, the engineering division is essential for ensuring timely, safe and professional responses to the city as well as to preserve commitments to both public and private development projects; and

WHEREAS, since October 20, 2015, Rick Engineering staff has provided timely, high quality services that professional and thorough; and

WHEREAS, in response to staff request, Rick Engineering Company has agreed to continue to serve as the city engineer and help to staff other as-needed engineering services through June 30, 2017 for an amount not-to-exceed three hundred thirty thousand dollars and zero cents (\$330,000.00); and

WHEREAS, staff believes that Rick Engineering has provided excellent services and will continue to do so for the duration of the amended agreement.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Lemon Grove, California hereby:

1. Approves an amendment to the scope of work (**Exhibit 1**) with Rick Engineering Company; and
2. Extends the agreement through June 30, 2017 with the option to extend for one (1) calendar year thereafter; and
3. Authorizes the City Manager or designee to execute and manage all contractual documents.

/////

/////

Attachment B – Exhibit 1



April 22, 2016
Revised April 27, 2016

Mr. Mike James
Public Works Director
City of Lemon Grove
3232 Main Street
Lemon Grove, CA 91945

**SUBJECT: CITY ENGINEER CONSULTING SERVICES & ON-CALL PROJECT
MANAGEMENT AND DESIGN SERVICES (J-17546)**

Dear Mike:

Rick Engineering Company is excited to be able to continue to support the City of Lemon Grove by providing City Engineer and consulting engineering services. This has included providing many varied responsibilities including oversight of engineering and field staff, entitlement review, Building Department plan review, improvement and grading plan and map review, coordination for City compliance with the Jurisdiction Urban Runoff Management Plan and project management for various capital improvement projects.

Edgar Camerino from our office will continue to provide project management to assist and manage the Lemon Grove Avenue Realignment Project. This scope of work includes design coordination, bid document preparation, utility agency coordination and approvals, project management, consultant oversight and construction oversight services.

In addition, we have included a well-respected water/wastewater consultant Dexter Wilson with Dexter Wilson Engineering to work with our team and provide the City of Lemon Grove with a liaison member to the Metro Wastewater Commission/JPA.

As discussed, the City is interested in continuing the services of Rick Engineering Company for the City Engineer position but to also provide additional design and project management services for various CIP projects that may arise over the next fifteen months.

Scope of Work

A. City Engineer

Provide City Engineer consultation services for 15 months. This assumes providing approximately 10 hours per week working at the City of Lemon Grove. The time estimate for this service is approximately 600 hours on a time and material basis. The overview of services is as follows:

Under the general direction of the Public Works Director - plan, organize and direct the design and construction, of the City's street, drainage, and sanitation infrastructure, various engineering programs, subdivision map and improvement plans examination, transportation program; participates as a member of the City's management team; to coordinate assigned activities with other department and outside agencies; and to provide responsible and complex administrative support to the Public Works Director; and performs related work as required.

5620 Friars Road • San Diego, California 92110-2596 • (619) 291-0707 • Fax (619) 291-4165 • rickengineering.com
SAN DIEGO RIVERSIDE ORANGE SACRAMENTO SAN LUIS OBISPO BAKERSFIELD PHOENIX TUCSON

Attachment B – Exhibit 1

Mr. Mike James
April 27, 2016
Page 2 of 9

Representative Duties:

The following duties are typical for this position. Incumbents may not perform all of the listed duties and/or may be required to perform additional or different duties from those set forth below to address business needs and changing business practices.

- Provide City Engineer services consistent with Government Code Section 66416.5 definition of “City Engineer” and Business and Professional Code § 6730.2. All work performed must meet current accepted engineering practices and consistent with City, State and Federal regulations.
- Assume full management responsibility for all Engineering Division services and activities including engineering, the maintenance of streets, parks and public buildings, fleet maintenance, traffic engineering and safety and wastewater and storm drainage systems maintenance; recommend and administer policies and procedures.
- Manage the development and implementation of division goals, objectives, policies and priorities for each assigned service area.
- Assess and monitor work load, administrative and support systems, and internal reporting relationships; identify opportunities for improvement; direct and implement changes.
- Establish, within City policy, appropriate service and staffing levels; monitor and evaluate the efficiency and effectiveness of service delivery methods and procedures; allocate resources accordingly.
- Plan, direct, and coordinate, through subordinate level staff, the Engineering Division’s work plan; assign projects and programmatic areas of responsibility; review and evaluate work methods and procedures; meet with key staff to identify and resolve problems.
- Select, train, motivate, and evaluate assigned personnel; provide or coordinate staff training; work with employees to correct deficiencies; implement discipline and termination procedures.
- Participate in the development and administration of the department budget; approve the forecast of funds needed for staffing, equipment, materials, and supplies; approve expenditures and implement budgetary adjustments as appropriate.
- Provide direction and supervisory assistance subordinates in their performance of project design, construction, compliance with codes and statutes, and maintenance of Public Works facilities; analyze and develop engineering criteria for design of infrastructure projects.
- Review, oversee and participate in approval of private development; ensure that subdivision plats, maps, surveys, parcel maps, and plans for lot grading and construction of public improvements comply with applicable statutes and meet established engineering standards.

Attachment B – Exhibit 1

Mr. Mike James
April 27, 2016
Page 3 of 9

- Direct the preparation, presentation, implementation, and maintenance of the City's Capital Improvement Program; oversee the design and construction of capital improvement projects; direct the preparation of maps, plans specifications, construction administration, contract documents and cost estimates of proposed projects; supervise and perform construction bid, and operation reviews.
- Evaluate and recommend professional engineering consultants and contracts.
- Meet with the public in small and large groups to discuss City public works policies, practices and problems; explain, justify and defend department programs, policies and activities; negotiate and resolve sensitive and controversial issues.
- Represent the City and Engineering Division to other departments, elected officials, outside agencies, and various local and regional committee and professional organizations; coordinate assigned activities with those of other departments and outside agencies and organizations.
- Provide staff assistance to the Public Works Director, City Manager and City Council; prepare and present staff reports and other necessary correspondence.
- Attend and participate in professional group meetings; stay abreast of new trends and innovations in the field of public works administration and professional engineering; maintain departmental awareness of state-of-the-art developments in management and the fields of specialty review legislation affecting public works.
- Respond to and resolve difficult and sensitive citizen inquiries and complaints.
- Perform related duties as required.

Abilities/Skills/Knowledge:

- Ability to plan, organize and direct projects and programs in the following functional areas: engineering, streets and storm drains, sanitary sewers, related public works, traffic systems and facilities maintenance;
- Ability to develop and implement comprehensive plans to satisfy the City's immediate and future needs for public works;
- Ability to evaluate safety needs and establish training programs;
- Ability to deal effectively with the Public Works Director, City Manager, City Council, public, developers, other City departments and public agencies in coordinating activities and resolving problems;
- Managerial and administrative ability;
- Extensive knowledge of civil engineering and land surveying practices, principles and design;

Attachment B – Exhibit 1

Mr. Mike James
April 27, 2016
Page 4 of 9

- Extensive knowledge of modern principles, methods, solutions, terminology, equipment and materials in the public works field;
- Thorough knowledge of laws and regulations relating to public works construction, operation and maintenance;
- Ability to communicate effectively, orally and in writing.

Experience: At least five years' experience in public engineering and managing public works projects and supervising construction, maintenance, professional, technical and administrative staff.

Education: Equivalent to at least a Bachelor's Degree with a major in civil engineering. Graduate study in civil engineering or public administration is desirable.

License or Certification: Registration as a Professional Civil Engineer in California is required; possession of a Licensed Land Surveyor Certificate is desirable.

Possession of or ability to obtain, prior to employment, a valid Class C California driver's license with a safe driving record.

Contacts and Relationships: Employee has contact with a variety of individuals representing public and private agencies and businesses. The employee is the primary City contact on division programs and serves as spokesperson for the City in matters pertaining to the division's policies, plans and objectives. Many of the contacts involve sensitive matters requiring exercise of the highest degree of discretion and good judgment.

Accountability: Employee is accountable for the efficiency of division personnel and quality of the services provided by the department. Employee handles major technical and administrative problems which may arise as a result of the department's activities. Innovative ideas for the improvement of services are expected.

Working Conditions: Work is performed mostly in office settings. Some outdoor work is required in the inspection of various land use developments, construction sites or public works facilities. The noise level in the work environment is usually quiet to moderate.

Physical Conditions: Shall possess the physical, mental and emotional ability to perform the essential duties of the position without the threat of hazard to self or others.

While performing the duties of this job, the employee is occasionally required to stand; walk; use hands to finger, handle, feel or operate objects, tools, or controls; and reach with hands and arms. The employee is occasionally required to sit, climb or balance; stoop, kneel, crouch or crawl; talk or hear; and smell. Hand-eye coordination is necessary to operate computers and various pieces of office equipment.

The employee must occasionally lift and/or move up to 25 pounds.

Attachment B – Exhibit 1

Mr. Mike James
April 27, 2016
Page 5 of 9

B. City Council Meetings

Attend City Council meetings in support of Council presentations and communication for projects, policies, programs and City engineering responsibilities. This is assumed to be 30 meetings at 3 hours per meetings.

C. Capital Projects and Land Development Services

As the scope of work is unknown at this time, we discussed providing on estimated budget that can be utilized by the various tasks or project that may occur over the next 15 months. The scope and budget includes \$75,000 (approximately 400 hours) of engineering services for the various negotiated tasks that may arise.

As elements of consultant services become evident, a plan of action will be formulated to tackle the various projects and tasks to meet the needs and schedule of the City of Lemon Grove.

As the specific scope of work, schedule and deliverables is not defined at this time, the City Engineer will identify each task working closely with City staff and in particular, the Land Development Services Director, City Manager and Public Works Director to coordinate the tasks needed. Once identified and determined to be needed, a design team will be assembled with the right technical and management expertise for the task. A detailed task order of work, fee matrix with hours and schedule will be developed and submitted to the City for approval and a Notice to Proceed to be issued. The City Engineer or designated Rick Engineering Project Manager will track the task order, give weekly status reporting, have regular task communications and deliver the task on schedule and budget to the City Engineer and the City of Lemon Grove Management Team.

The following services that may be performed include but not limited to the following:

- Engineering review and approval of Tentative Maps, Tentative Parcel, Final Maps, Parcel Maps, Record of Survey, Grading Plans, Building Permits (where required) and Improvement Plans for conformance with applicable City Design Standards, the California Subdivision Map Act, the Regional Water Quality Control Board Permit Requirements, and the Municipal Code Requirements. Prepare redline plan comments, written comments and recommendations relative to plan compliance to applicable codes and regulations.
- Coordinate plan reviews as applicable with various public utility companies and whose facilities encroach in the public right-of-way.
- Coordinate consultant reviews as applicable.
- Engineering review and approval of Hydrology and Hydraulic reports, Water Quality Technical Reports, Storm Water Pollution Prevention Plans, Geotechnical Reports and other technical reports as required for project approvals.
- Preparation of Capital Improvement Plans, specifications and estimate.
- Transportation/Traffic engineering services to evaluate and provide solutions for traffic issues city wide.
- Water Resource Engineering to evaluate and provide solutions to drainage issues city wide.

Attachment B – Exhibit 1

Mr. Mike James
April 27, 2016
Page 6 of 9

D. Bid and Construction Support Services

Upon specific and separate authorization by City, provide:

1. Contract administration during the course of construction of City capital improvement projects to include construction observation to assure compliance with contract documents, review and approval of contractor request for payment, and issuance of certificates of completion.
2. Review and respond/approve all construction submittals, RFI's and construction issues that may arise.
3. Assist in bid process including bid opening, review of bids, and recommendation for contract award.
4. Engineering administrative support during construction phase of capital improvement projects.
5. Project surveying, as needed.

E. Lemon Grove Avenue Re-alignment Project Management

The following are the anticipated tasks to assist the City of Lemon Grove (City) and NV5 to obtain approvals/permits from Caltrans, MTS, and the affected utility companies for the subject project. In addition, provide project management services to complete the design during the bid, award, construction and close-out of the Lemon Grove Avenue Re-alignment Project. The City retains the right to cancel the Lemon Grove Re-alignment project at any time and to reassign these tasks as required.

- Project management services for design
 - Assist the City and oversee the City's design consultant, NV5, to obtain approvals from MTS.
 - Assist the City and oversee the City's design consultant, NV5, to finalize and obtain approvals for the 20A Utility District.
- Project management services for construction
 - Attend Design Coordination Meetings with City, Design and Construction teams.
 - Preparation of bid documents.
 - Hold pre-bid meetings.
 - Attend utility coordination meetings.
 - Attend construction meetings.
 - Provide project reporting to City of Lemon Grove as required to update on project status.
 - Provide project closeout oversight.
 - Provide grant funding coordination.
 - Assist the City Construction Management and Inspection staff with potential Request for Information (RFI) submittals (up to 10 RFI's). Assume 20 hours of an engineer's time.
 - Attend up to two (2) meetings (Pre-Bid & Bid Opening) at 3 hours each for 10 hours of an engineer's time.

For budgeting purposes we have assumed 16 hours per month for 12 months for approximately 200 hours.

Attachment B – Exhibit 1

Mr. Mike James
April 27, 2016
Page 7 of 9

F. Metro Waste Water Commission/JPA Project Management Services

Provide City of Lemon Grove representation at the monthly metro water JPA meetings, commission meetings, and monthly TAC meetings and prepare written summary reports to the City of Lemon Grove Management Team. He will also provide Policy Guidance for the City of Lemon Grove Management Team and City Council regarding overall water, sewer, and recycled water issues. For this service, we will utilize a specialized water/wastewater subconsultant – Dexter Wilson with Dexter Wilson Engineering as identified in our on-call engineering organizational chart. He has over 35 years' experience and is a well-respected expert in the design and policy of water and wastewater systems and regional water and sewer infrastructure systems.

G. Other Services not specifically included in the Engineering tasks noted in "B" above

Upon specific and separate authorization by City, provide other engineering services as listed below:

1. Urban design and planning.
2. GIS services.
3. Assessment engineering.
4. Flood control studies.
5. Landscape architecture.
6. Design survey and mapping.
7. Other studies, investigations, and reports, as directed.
8. Traffic engineering.

Fees and Billings

The following is an estimated labor fee for the above-described work. Labor charges for work shown below are on a time and material basis in accordance with the current Schedule of Hourly Rates (attached), not to exceed the following amounts without your prior authorization:

A.	City Engineer	\$140,000.00
B.	City Council Meetings	\$20,000.00
C.	Capital Projects and Land Development Services	\$75,000.00
D.	Bid and Construction Support Services	\$20,000.00
E.	Lemon Grove Re-Alignment Project Management Services	\$50,000.00
F.	Metro Waste Water Commission/JPA Project Management	\$25,000.00
Total		\$330,000.00

Any printing and miscellaneous processing fees are extra and not a part of this agreement. Also not included are any items not specifically referred to above.

Services Not Included

1. Geotechnical Services
2. Environmental Services
3. Public Agency fees
4. Dry utility design services
5. Financial services
6. Additional Services Not Included in the Scope of Work

Attachment B – Exhibit 1

Mr. Mike James
April 27, 2016
Page 8 of 9

If notice is delayed for any reason beyond sixty (60) days, it is understood by the parties that the terms and conditions contained herein are subject to revision.

If you have any questions regarding this agreement, please contact me at 619-688-1435. Thank you for requesting Rick Engineering Company to provide these services.

Sincerely,
RICK ENGINEERING COMPANY

A handwritten signature in blue ink, appearing to read 'T. Gabrielson', with a long horizontal flourish extending to the right.

Timothy W. Gabrielson
R.C.E. 51503
Associate Principal

K:\Jobfiles\17546-Lemon Grove\Contract\17546A On-Call 1.doc

APPROVED:

BY: _____

DATE: _____

Attachment B – Exhibit 1



Hourly Rates – California Offices February 27, 2016 – August 26, 2016

Page 9 of 9

Principal Consultant (Special Projects).....	\$ 250.00	Principal Water Resources Designer.....	\$130.00
Principal.....	235.00	Associate Water Resources Designer.....	120.00
Associate Principal.....	220.00	Assistant Water Resources Designer.....	110.00
Associate/Manager.....	205.00		
Expert Witness.....	400.00	GIS Manager.....	\$180.00
Court Appearance per half day or part.....	1,600.00	GIS Coordinator.....	150.00
		Principal GIS Analyst.....	120.00
Principal Project Engineer/Manager.....	180.00	Associate GIS Analyst.....	115.00
Associate Project Engineer/Manager.....	165.00	Assistant GIS Analyst.....	103.00
Assistant Project Engineer/Manager.....	150.00	Principal Graphics Designer.....	110.00
Principal Engineering Designer.....	130.00	Associate Graphics Designer.....	105.00
Associate Engineering Designer.....	120.00	Assistant Graphics Designer.....	90.00
Assistant Engineering Designer.....	110.00		
Principal Engineering Drafter.....	110.00	Field Supervisor.....	\$180.00
Associate Engineering Drafter.....	95.00	One-person Survey Party.....	140.00
Assistant Engineering Drafter.....	85.00	One-person Survey Party with Robotics.....	190.00
		Two-person Survey Party.....	210.00
Principal Construction Engineer/Manager.....	\$180.00	Three-person Survey Party.....	270.00
Associate Construction Engineer/Manager.....	165.00		
Assistant Construction Engineer/Manager.....	150.00	3D Laser Scanning Crew (One-Person).....	\$220.00
Principal Construction Technician.....	130.00	3D Laser Scanning Crew (Two Person).....	260.00
Associate Construction Technician.....	120.00		
Assistant Construction Technician.....	110.00	Principal 3D Laser Scanning Project Manager.....	\$180.00
		Associate 3D Laser Scanning Project Manager.....	165.00
Senior Transportation/Traffic Engineer.....	\$205.00	Assistant 3D Laser Scanning Project Manager.....	150.00
Principal Transportation/Traffic Engineer.....	180.00	Principal 3D Laser Scanning Specialist.....	130.00
Associate Transportation/Traffic Engineer.....	165.00	Associate 3D Laser Scanning Specialist.....	120.00
Assistant Transportation/Traffic Engineer.....	150.00	Assistant 3D Laser Scanning Specialist.....	110.00
Principal Transportation/Traffic Designer.....	130.00	Principal 3D Laser Scanning Technician.....	110.00
Associate Transportation/Traffic Designer.....	120.00	Associate 3D Laser Scanning Technician.....	95.00
Assistant Transportation/Traffic Designer.....	110.00	Assistant 3D Laser Scanning Technician.....	85.00
Principal Urban Designer.....	\$210.00	Photogrammetry Supervisor.....	\$140.00
Principal Project Planner.....	185.00	Principal Photogrammetrist.....	115.00
Senior Associate Planner.....	165.00	Associate Photogrammetrist.....	105.00
Senior Planner.....	155.00	Assistant Photogrammetrist.....	100.00
Associate Planner.....	130.00		
Assistant Planner.....	110.00	Computing & Mapping Director.....	\$180.00
		Principal Survey Analyst.....	165.00
Principal Landscape Architect.....	\$210.00	Associate Survey Analyst.....	130.00
Principal Project Landscape Architect.....	185.00	Assistant Survey Analyst.....	105.00
Senior Associate Landscape Architect/Manager.....	155.00		
Associate Landscape Architect/Manager.....	140.00	Associate Project Administrator.....	\$70.00
Assistant Landscape Architect/Manager.....	120.00	Assistant Project Administrator.....	60.00
Principal Landscape Designer.....	110.00	Administrative Assistant.....	65.00
Associate Landscape Designer.....	105.00		
Assistant Landscape Designer.....	95.00		
Principal Environmental Project Manager.....	165.00		
Associate Environmental Project Manager.....	150.00		
Assistant Environmental Project Manager.....	130.00		
Principal Environmental Specialist.....	117.00		
Associate Environmental Specialist.....	112.00		
Assistant Environmental Specialist.....	107.00		
Environmental Technician.....	84.00		

Rates subject to change for prevailing wage contracts.

When authorized, overtime shall be charged at the listed rates times 1.3.

Unless otherwise agreed upon, we shall charge for printing, reproduction, deliveries, transportation, and other expenses.

A ten (10) percent fee for administration, coordination and handling will be added to all subcontracted services.